

## SEQUENCE LISTING

<110> CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS)

<120> METHOD OF DIAGNOSIS OF OBESITY

<130> D20470

<150> EP 02 293 085

<151> 2002-12-13

<160> 15

<170> PatentIn Ver. 2.1

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<212> DNA

<213> Homo sapiens

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<223> gad2 gene

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<213> Homo sapiens

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&lt;223&gt; 5' flanking region of gad2 gene nucleotides

&lt;220&gt;

&lt;223&gt; R = G or A

&lt;220&gt;

&lt;223&gt; Y = T or C

&lt;220&gt;

&lt;223&gt; M = A or C

&lt;220&gt;

&lt;223&gt; W = A or T

&lt;220&gt;

&lt;223&gt; S = G or C

&lt;400&gt; 2

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<223> DNA-binding protein Ikaros (Lymphoid transcription factor  
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Glu Glu Asn Gly Arg Ala Cys Glu Met Asn Gly Glu Glu Cys Ala Glu  
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 325 330 335  
 Gly Ser Glu Val Val Pro Val Ile Ser Pro Met Tyr Gln Leu His Lys  
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 Ala Val Glu Asn Leu Leu Leu Leu Ser Lys Ala Lys Leu Val Pro Ser  
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&lt;211&gt; 20

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

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&lt;400&gt; 4

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